

CLAIMS

What is claimed is:

1. A scanning device, comprising:
 - a casing;
 - 5 a chassis slidably mounted in the casing, for being movably driven by a driving unit from a first position to a second position in the casing;
 - 10 a circuit board installed on the chassis, having a first side enclosed in the chassis and mounted with a photoelectric transforming unit for performing image scanning and an opposing second side exposed to the chassis and formed with a plurality of switching units; and
 - 15 a plurality of push-keys installed on the casing and for being in contact with the switching units when the chassis is positioned at the first position, so as to allow the switching units to be operatively cooperative with the push-keys.
- 15 2. The scanning device of claim 1, wherein the push-keys is capable of being pressed toward a direction parallel to the circuit board when the push-keys are installed on a top surface of the casing above the circuit board.
3. The scanning device of claim 1, wherein the push-keys is capable of being pressed toward a direction perpendicular to the circuit board when the push-20 keys are installed on a side surface of the casing facing the circuit board.
4. The scanning device of claim 1, wherein one portion of the push-keys are capable of being pressed toward a direction parallel to the circuit board, and another portion of the push-keys are capable of being pressed toward a direction perpendicular to the circuit board.
- 25 5. The scanning device of 1, further comprising a home sensor for detecting if the chassis is positioned at the first position.

6. The scanning device of claim 1, wherein the switching units are push-button switches.
7. The scanning device of claim 1, wherein the driving unit is a driving motor.
8. The scanning device of claim 1, wherein the photoelectric transforming unit is a
5 CCD (Charge Coupled Device).

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